IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Matter of the Application of: Erno Temesi, et al.,

Application No.: 10/685,112 Confirmation No.: 4430

Filed: October 14, 2003

For: Input Inrush Current Control and/or Short-Circuit Control To A Boost Converter In A Power Supply

A rower supply

Examiner: Bao W. Vu Group Art Unit: 2838

Docket No.: 21334-1267

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office action of April 10, 2007, and having a shortened statutory period for response set to expire on July 10, 2007, Applicants hereby submit the following listing of claims and remarks. Please charge any additional requisite fees relating to this response to Deposit Account No. 50-1581.

Listing of Claims begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.